

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.
710.1017APPLICATION NO
10/527,977

LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT
Helmut KRAUSFILING DATE
03/14/2005GROUP
3726

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
A01	US 5,723,961	Mar. 3, 1998	Fujino et al.	318	568.15	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	YES	NO
A02	DE 196 18 332	Jan. 23, 1997	DE-Germany			See US 5,723,961 and see German Opposition		
A03	DE 196 15 069	Oct. 23, 1997	DE-Germany			See English Abstract and see German Opposition		
A04	EP 06 42 893	Mar. 24, 1999	EP-Europe			In English and see German Opposition		
A05	EP 03 77 755	Jan. 11, 1990	EP-Europe			In English and see German Opposition		
A06	EP 01 04 270	Apr. 4, 1984	EP-Europe			In English and see German Opposition		
A07	WO 89/01850	Mar. 9, 1989	WO-WIPO			In English and see German Opposition		
A08	DE 19930087	Jan. 11, 2001	DE-Germany			See English Abstract and German Opposition		

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

A09	Weiss, L.E., Sanderson, A.C., Neuman, Ch.P.; "Dynamic Sensor-Based Control of Robots with Visual Feedback"; in: IEEE Journal of Robotics and Automation, Vol. RA-3, No 5, October 1987, S.404 - 417
A10	Bien, Z., Jang, W., Park, J.; "Characterization and Use of Feature-Jacobian Matrix for Visual Servoing"; in: "Visual Servoing", ed. K. Hashimoto, World Scientific Publishing 1993, S. 317 - 363
A11	Yoshimi, B.H., Allen, P.K.; "Active Uncalibrated, Visual Servoing", Proc. IEEE International Conference on Robotics and Automation, San Diego, CA, pp 156 - 161, May 1994.
A12	Bartenschlager/ Hebel/ Schmidt: "Handhabungstechnik mit Robotertechnik – Funktion, Arbeitsweise, Programmierung", Friedr. Vieweg & Sohn Verlagsgesellschaft mbH, Braunschweig/ Wiesbaden 1998; insbesondere Kapitel 7,8 und 9, Anhang B; see German Opposition of DE 199 30 087
A13	Hunt, D. "Understanding Robotics", Academic Press, San Diego, California, 1990
A14	"Die Technik im Leben von heute", Bibliographisches Institut Mannheim/ Wien/ Zürich, 1978, S. 122-125; see German Opposition of DE 199 30 087
A15	Dubbel, "Taschenbuch für den Maschinenbau", 19. Auflage, Springer Verlag Berlin 1997, Kapitel X; see German Opposition of DE 199 30 087
A16	German Opposition of DE 199 30 087 dated November 16, 2007, 23 pages and translation thereof

EXAMINER /Christopher Koehler/ (08/28/2009)

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.